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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/044,713	01/12/2002	Vinh N. Le	180577-00160	1264		
31013 75	590 02/13/2006		EXAM	EXAMINER		
	VIN NAFTALIS & FRA	NECKEL, ALEXA DOROSHENK				
	AL PROPERTY DEPART OF THE AMERICAS	ART UNIT	PAPER NUMBER			
NEW YORK,			1764			
			DATE MAILED: 02/13/200	6		

Please find below and/or attached an Office communication concerning this application or proceeding.

				0				
		Application No.	Applicant(s)					
Office Action Summary		10/044,713	LE, VINH N.					
		Examiner	Art Unit					
		Alexa D. Neckel	1764					
The MAILING DATE Period for Reply	of this communication app	pears on the cover sheet w	ith the correspondence address	5				
WHICHEVER IS LONGER  - Extensions of time may be available after SIX (6) MONTHS from the ma  - If NO period for reply is specified at  - Failure to reply within the set or extensions.	c, FROM THE MAILING D. e under the provisions of 37 CFR 1.1 illing date of this communication. bove, the maximum statutory period of ended period for reply will, by statute er than three months after the mailing	ATE OF THIS COMMUNI 36(a). In no event, however, may a	reply be timely filed  NTHS from the mailing date of this communi BANDONED (35 U.S.C. § 133).					
Status								
1) Responsive to comm	nunication(s) filed on 18 Ja	anuary 2006.						
2a) This action is FINAL		action is non-final.						
3) Since this application	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance	with the practice under E	Ex parte Quayle, 1935 C.D	). 11, 453 O.G. 213.					
Disposition of Claims								
4)⊠ Claim(s) <u>1-9</u> is/are pe	ending in the application.							
4a) Of the above clair	4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.								
6)⊠ Claim(s) <u>1-9</u> is/are re	6)⊠ Claim(s) <u>1-9</u> is/are rejected.							
	7) Claim(s) is/are objected to.							
8) Claim(s) are s	ubject to restriction and/or	r election requirement.						
Application Papers								
9) ☐ The specification is of	jected to by the Examine	г.						
10) The drawing(s) filed o	n is/are: a) acc	epted or b) objected to	by the Examiner.					
		drawing(s) be held in abeyan						
Replacement drawing s	heet(s) including the correct	ion is required if the drawing	(s) is objected to. See 37 CFR 1.1	21(d).				
11) The oath or declaration	n is objected to by the Ex	aminer. Note the attached	d Office Action or form PTO-15	2.				
Priority under 35 U.S.C. § 119	1							
12) Acknowledgment is m a) All b) Some * c		priority under 35 U.S.C. §	119(a)-(d) or (f).					
1. Certified copies	s of the priority documents	s have been received.						
2. Certified copies	s of the priority documents	s have been received in A	pplication No					
3. ☐ Copies of the c	ertified copies of the prior	rity documents have been	received in this National Stage	∍´				
	n the International Bureau	• • • • • • • • • • • • • • • • • • • •						
* See the attached detai	led Office action for a list	of the certified copies not	received.					
Attachment(s)								
Notice of References Cited (PTC)	)-892)	4) Interview 9	Summary (PTO-413)					
2) 🔲 Notice of Draftsperson's Patent I	Drawing Review (PTO-948)	Paper No(s	s)/Mail Date					
<ul><li>Information Disclosure Statemen Paper No(s)/Mail Date</li></ul>	it(s) (PTO-1449 or PTO/SB/08)	5)  Notice of Ir	nformal Patent Application (PTO-152)					
			<del></del>					

U.S. Patent and Trademark Office PTOL-326 (Rev. 7-05) Art Unit: 1764

### **DETAILED ACTION**

## **Double Patenting**

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., In re Berg, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); In re Goodman, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); In re Van Ornum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 1-9 are provisionally rejected on the ground of nonstatutory double patenting over claims 1-9 of copending Application No. 10/501,498. This is a provisional double patenting rejection since the conflicting claims have not yet been patented.

The subject matter claimed in the instant application is fully disclosed in the referenced copending application and would be covered by any patent granted on that copending application since the referenced copending application and the instant application are claiming common subject matter, as follows: all of the limitations with regard to the instant application.

Application/Control Number: 10/044,713

Art Unit: 1764

Furthermore, there is no apparent reason why applicant would be prevented from presenting claims corresponding to those of the instant application in the other copending application. See *In re Schneller*, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

Page 3

### Response to Arguments

3. Applicant's arguments, see last paragraph of page 6, first paragraph of page 7, and the third paragraph of page 8, filed January 18, 2006, with respect to the rejection(s) of claim(s) 1-9 under 35 USC 103(a) have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of co-pending application 10/501,498.

#### Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexa D. Neckel whose telephone number is 571-272-1446. The examiner can normally be reached on Monday - Thursday from 9:00 AM - 7:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Caldarola can be reached on 571-272-1444. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/044,713

Art Unit: 1764

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Alexa D. Neckel Primary Examiner Art Unit 1764

February 7, 2006

ALEXA DOROSHENK NECKEL PRIMARY EXAMINER

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